

Table IV-B-18. Summary of responses from all metallurgical & materials engineering departments at all doctorate-granting institutions: fall 1997

[Number of departments = 112]

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Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Item 5 Full-time graduate S&E students:											
Graduate fellowships	31	1	1	39	0	31	132	13	55	NA	303
Graduate traineeships	2	0	2	12	0	5	8	0	4	NA	33
Graduate research assistants	405	6	9	453	4	449	570	31	445	NA	2,372
Graduate teaching assistants	NA	2	0	1	0	3	353	NA	4	NA	363
Other types of support	3	0	0	4	0	5	37	37	58	431	575
Full-time total	441	9	12	509	4	493	1,100	81	566	431	3,646
Full-time women	79	1	3	115	1	102	280	15	140	116	852
Full-time first-time total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	838
Full-time first-time women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	198
Item 6 Part-time graduate S&E students:											
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	926
Women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	225

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents								Total (sum of columns A - H)
	Black non- Hispanic	American Indian/ Alaskan	Asian/ Pacific Islander	Hispanic	White non- Hispanic	Other	Unknown	Foreign	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Men enrolled full-time	45	9	164	37	1,101	21	18	1,399	2,794
Women enrolled full-time	29	2	63	28	360	4	4	362	852
Full-time, total	74	11	227	65	1,461	25	22	1,761	3,646
Men enrolled part-time	21	0	45	11	378	3	107	136	701
Women enrolled part-time	13	0	10	5	119	0	35	43	225
Part-time, total	34	0	55	16	497	3	142	179	926

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates (G)
	Source of support				Total for all sources (A - D) (E)	Foreign postdoc- torates (F)	
	Federal			Non- Federal (D)			
	Fellow- ships (A)	Trainee- ships (B)	Research grants (C)				
	Total	20	3	297	144	464	
Women	1	0	38	23	62	37	16
With MD, DDS or DVM degrees	0	0	6	8	14	3	4

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering